

Attorney's Docket No.: 10001634-1

Applicant: Miller Patent No.: n/a

Patent No.: n/a Issued : n/a

Serial No. : 09/629,262 Filed : 7/31/2000

Page: 2

device to distinguish trends and patterns in customer behavior

11. (<u>Twice Amended</u>) A computer readable memory operable to display information about a multitude of different customers comprising:

a first set of instructions to receive, for each customer, a set of numeric values, each associated with parameters including a recency indicator, and an advocacy indicator; a second set of instructions to generate, for each customer, for each customer, a symbol;

a third set of instructions to decay the numeric value associated with the recency indicator over time according to an absence of activity by each customer;

a fourth set of instructions to increase the numeric value associated with the recency indicator over time according to recent activity by each customer; and

a third fifth set of instructions to arrange the symbols spatially in a galaxy layout according to a polar coordinate system, based on the numeric values; and

a sixth set of instruction to display the galaxy layout on a display device to distinguish trends and patterns in customer behavior.

- 12. (Amended) The apparatus of claim 11 including a fourth-sixth set of instructions to generate the numeric values based on an Internet communication activity of the customer.
- 14.(Amended) The apparatus of claim 12 including a fifth seventh set of instructions to convert initial data based on the communication activity to a limited data set of the numeric values.
- 15. (Amended) The apparatus of claim 14 including a sixth eighth set of instructions to receive additional data based on further communication activity, and to modify the